

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
500200.06APPLICATION NO.
Not yet assigned

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)
Nathan R. BrownFILING DATE
Concurrently herewithGROUP ART UNIT
Not yet assigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AS	AA	4,918,869	4/24/90	Kitta	51	131.1	
AS	AB	5,081,795	1/21/92	Tanaka et al.	51	131.1	
AS	AC	5,449,316	9/12/95	Strasbaugh	451	289	
AS	AD	5,624,299	4/29/97	Shendon	451	28	
AS	AE	5,635,083	06/03/97	Breivogel et al.	216	88	
AS	AF	5,643,053	07/01/97	Shendon	451	28	
AS	AG	5,730,642	03/24/98	Sandhu et al.	451	6	
AS	AH	5,733,182	03/31/98	Muramatsu et al.	451	289	
AS	AI	5,738,574	04/14/98	Tolles et al.	451	288	
AS	AJ	5,766,058	06/16/98	Lee et al.	451	41	
AS	AK	5,769,692	06/23/98	Pasch et al.	451	41	
AS	AL	5,769,696	06/23/98	Lee et al.	451	287	
AS	AM	5,769,697	06/23/98	Nishio	451	288	
AS	AN	5,769,699	06/23/98	Yu	451	528	
AS	AO	5,791,973	08/11/98	Nishio	451	41	
AS	AP	5,888,120	03/30/99	Doran	451	41	
AS	AQ	5,948,204	09/07/99	Maveety et al.	156	345	
AS	AR	5,961,375	10/05/99	Nagahara et al.	451	41	
AS	AS	5,964,646	10/12/99	Kassir et al.	451	41	
AS	AT	5,997,385	12/07/99	Nishio	451	56	
AS	AU	6,019,868	02/01/00	Kimura et al.	156	345	
AS	AV	6,022,268	02/08/00	Roberts et al.	451	548	
AS	AW	6,027,401	02/22/00	Saito et al.	451	398	
AS	AX	6,036,587	03/14/00	Tolles et al.	451	288	

EXAMINER

Alvin J. Grant

DATE CONSIDERED

6/10/04

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
500200.06APPLICATION NO.
Not yet assigned

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)

Nathan R. Brown

FILING DATE

Concurrently herewith

GROUP ART UNIT

Not yet assigned

AY	6,050,882	04/18/00	Chen	451	41	
AZ	6,074,289	06/13/00	Murakami et al.	451	388	
BA	6,083,090	07/04/00	Bamba	451	288	
BB	6,093,085	07/25/00	Yellitz et al.	451	41	
BC	6,135,858	10/24/00	Takahashi	451	41	
BD	6,139,402	10/31/00	Moore	451	41	
BE	6,290,572 B1	09/18/01	Hofmann	451	5	
BF	6,296,557 B1	10/02/01	Walker	451	526	
BG	6,431,968 B1	08/13/02	Chen et al.	451	398	
BH	6,612,903 B2	09/02/03	Korovin et al.	451	9	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
BI		2,173,639	10/11/96	Canada	HO1L	21/304		
BJ		58-22657 A	02/10/83	Japan (English abstract)	B24B	37/04		X
BK		63-52967 A	03/07/88	Japan (English abstract)	B24B	37/04		X
BL								
BM								
BN								

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

BO	
BP	
BQ	

EXAMINER

Alvin J. Spant

DATE CONSIDERED

6/10/04

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
500200.06APPLICATION NO.
10/730,813

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)

Nathan R. Brown

FILING DATE

December 8, 2003

GROUP ART UNIT

3723

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,074,288	06/13/00	Nagahara et al.	451	384	
	AB	6,439,967 B2	08/27/02	Carpenter	451	41	
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AK							
	AL							
	AM							
	AN							
	AO							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	
	AQ	
	AR	

EXAMINER

DATE CONSIDERED

3/19/06

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).